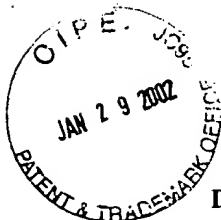


#5

COPY OF PAPERS
ORIGINALLY FILED



PATENT/Docket No.: 00133.US1

DECLARATION (37 CFR §1.63) AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Human Ion Channels, Docket No. 00133.US1 the specification of which

☐ is attached hereto.

☒ was filed on May 10, 2001 as Application Serial No. 09/852,386.

☐ was filed on _____ as PCT International Application No. PCT/US _____ and was amended under PCT Article 19 on _____, if applicable.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u>	<u>Filing Date (Month/Day/Year)</u>
60/203,305	5/10/00
60/207,092	5/25/00
60/206,526	5/23/00
60/207,033	5/25/00
60/207,093	5/25/00
60/216,893	7/7/00
60/237,873	10/4/00
60/223,245	8/4/00

I hereby claim foreign priority benefits under 35 USC §119(a)-(d), or §365(b), of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed:



PATENT/Docket No.: 00133.US1

Application
Serial No.

Country

Filing Date
(Day/Month/Year)

Priority Claimed
(Yes/No)

I hereby claim the benefit under 35 USC §120, of any United States application(s) or PCT International Application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

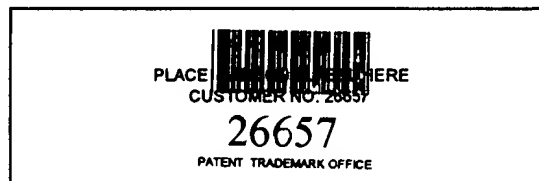
Application
Serial No.

Filing Date

Status (Patented,
Pending Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Mark DeLuca (Registration No. 33,229), Gwilym J. O. Attwell (Registration No. 45,449), Carl W. Battle (Registration No. 30,731), James D. Darnley, Jr. (Registration No. 33,673), Bruce Stein (Registration No. 27,231), Thomas A. Wootton (Registration No. 35,004), Lucy X. Yang (Registration No. 40,259), Andrew M. Solomon (Registration No. 32,175), Edward F. Rehberg (Registration No. 34,703), Austin W. Zhang (Registration No. 48,061), Stephen L. Nesbitt (Registration No. 29,891), Ellen Park (Registration No. 34,055), and Bruce A. Pokras (Registration No. 32,748), all registered to practice before the Patent and Trademark Office as my attorneys or agents with full power of substitution and revocation to prosecute this application and all divisions and continuations thereof and to transact all business in the Patent and Trademark Office connected therewith and request that all correspondence and telephone communications be directed to the following person(s) at the mailing address and telephone number hereafter given:



Name : Gwilym J. O. Attwell
Registration No. : 45,449
Address : One Liberty Place- 46 Floor
Philadelphia, PA 19103

Telephone No. : 215-568-3100
Telefax No. : 215-568-3439

Inventor's Signature Steven L. Roberds Dated 14 Aug 2001

Full name of sole or first inventor: Steven L. Roberds

Residence: Mattawan, Michigan

Citizenship: United States of America

Post Office Address: Steven L. Roberds
48444 Hickory Lane
Mattawan, Michigan 49071

Inventor's Signature Christopher W. Benjamin Dated 17 Aug 2001

Full name of second joint inventor: Christopher W. Benjamin

Residence: Kalamazoo, Michigan

Citizenship: United States of America

Post Office Address: Christopher W. Benjamin
8325 Warbler Dr.
Kalamazoo, Michigan 49009

Inventor's Signature Alla M. Karnovsky Dated 8/15/01

Full name of third joint inventor: Alla M. Karnovsky

Residence: Kalamazoo, Michigan

Citizenship: United States of America

Post Office Address: Alla M. Karnovsky
2943 Bramble Dr.
Kalamazoo, Michigan 49009

Inventor's Signature Cara L. Ruble Dated August 13, 2001

Full name of fourth joint inventor: Cara L. Ruble

Residence: Paw Paw, Michigan

Citizenship: United States of America

Post Office Address: Cara L. Ruble
56881 CR 653
Paw Paw, Michigan 49079